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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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PAPER & TRADEMARK SHEET

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of

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Application Number	09/469,485
Filing Date	December 22, 1999
First Named Inventor	Q. Zhao et al.
Group Art Unit	1648
Examiner Name	Foley

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OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
BL ✓	/	Mimms, et al. "Second Generation assays for the detection of antibody to HbsAg using recombinant DNA-derived HbsAg". J. VIRAL METHODS 25: 1989, Pg. 211-232.
	/	Tung, et al. "Characterization of Recombinant Hepatitis B Surface Antigen Using Surface Plasmon Resonance". J. PHARMACEUTICAL SCIENCES 87: 1998, Pg. 76-80.
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	/	Donnelly, JJ., et al. "Adjuvant effects of DNA Vaccines". In VACCINES 97, (Ed. Brown et al.,)1997, Pg. 105-111.
	/	Guerrero, et al. "Model for the Protein Arrangement in HBsAg Particles Based on Physical and Chemical Studies" In VIRAL HEPATITIS AND LIVER DISEASE (Ed. AJ Zuckerman), Pg. 606-613.
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✓	✓	Ubuka, T. "Protein Disulfide Isomerase-Catalyzed Renaturation of Ribonuclease A Modified By S-Thiolation With Glutathione and Cysteine". BIOCHEM MOL BIOL INT. 38(6): 1996, Pg. 1103-10.
		Valenzuela, et al. "Nucleotide sequence of the gene coding for the major protein of hepatitis B virus antigen". NATURE 280: 1979, Pg. 815-819. <i>DUPPLICATE</i>
BL ✓	/	Valenzuela, P., et al. "Synthesis and assembly of hepatitis B virus surface antigen particles in yeast". NATURE 298: 1982, Pg. 347-350.
	/	Miyanohara, A., et al. "Expression of hepatitis B surface antigen gene in yeast". PNAS USA 80(1): 1985, Pg. 1-5.
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✓	/	Moroder, et al. "Oxidative folding of cysteinerich peptides vs. Regioselective cysteine pairing strategies". BIOPOLYMERS 40: 1996, Pg. 207-234.

Examiner Signature

Bruce Campbell

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(or attach additional sheets as many sheets as necessary)</small>				COMPLETE IF KNOWN	
 Sheet 2 of 3		Application Number	09/469,485		
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OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.			
B	/	Qiu, et al. "Identification and Characterization of a C(K/R) TC Motif as a Common Epitope Present in All Subtypes of Hepatitis B Surface Antigen". J. IMMUNOL 156: 1996, Pg. 3350-3356.			
	/	Fahy, R.C., "Biologically Important Thiol-Disulfide Reactions and The Role of Cyst(E)ine in Proteins: An Evolutionary Perspective" University of California, 1977, pgs. 1-30.			
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	/	Dreesman, G. R., et al., "Synthetic Hepatitis B Surface Antigen Peptide Vaccine" ADV EXP MED BIOL. 185, 1985, PG. 129-137.			
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	/	Antoni, B. A. et al., "Site-Directed Mutagenesis of Cysteine Residues of Hepatitis B Surface Antigen Analysis of Two Single Mutants and the Double Mutant" EUR J BIOCHEM 222(1) 1994 pg. 121-127			
	/	Zheng, Y. W., et al., "Negative Regulation of Hepatitis B Virus Gene Expression and Replication by Oxidative Stress" J BIOL CHEM 269(12) 1994 Pg. 8857-8862.			
	/	Antoni, B. A. et al. "Site Directed Mutagenesis of the Hepatitis B Surface Antigen Gene Creation of a Free-Sulphydryl Group and Modification of the Protein in the 22NM Particle Structure" J MED VIROL. 21(4) 1987 ABSTRACT 150			

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Sheet	3	of	3	Attorney Docket Number	20369Y RECEIVED MAR 06 2003 TECH CENTER 1600/2900

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